

ABSTRACT

WATER DISPERSIBLE POLYANILINES MADE WITH POLYMERIC ACID
COLLOIDS FOR ELECTRONICS APPLICATIONS

5 Compositions are provided comprising aqueous dispersions of
polyaniline and colloid-forming polymeric acids. Films from invention
compositions are useful as buffer layers, in organic electronic devices
including electroluminescent devices, such as organic light emitting diodes
(OLED) displays. Films cast from invention compositions are also useful
10 in combination with metal metalwires or carbon nanotubes in applications
such as drain, source, or gate electrodes in thin film field effect transistors.

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35 MAC/dmm